	IAKID	- ree(s) in	ANSMITTAL			
or Fax			Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885			
rm should be used for tran respondence including the below or directed otherwise	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and PUB ders and notificat ) specifying a nev	LICATION FEE (if requion of maintenance fees we correspondence address;	ired). Blocks 1 through 5 s vill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address a grate "FEE ADDRESS" fo	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
thy Carthy & Gruber, P.C. ling			I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the control of t	g deposited with the Unite st class mail in an envelop	
2 0066 10620568			Kevin D. I	McCarthy C	(Depositor's name	
700.00 OP			September	15, 2005	(Date	
FILING DATE	FIRST NAMED INVE		'ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
07/16/2003	Jacob Hormadal		daly	0-03-155	9254	
			-			
		EE		l	DATE DUE	
YES	\$700		\$300	\$1000	10/26/2005	
EXAMINER ART UNI		IT .	CLASS-SUBCLASS	J		
MARK T			252-521100			
1. Change of correspondence address or indication of Fee Address (37 CFR 1.363):  CFR 1.363):  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Fee Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (pri	nt or type)			
an assignee is identified be a 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear o Γa substitute for fi	on the patent. If an assign iling an assignment.	nee is identified below, the d	locument has been filed f	
EE	(B	) RESIDENCE: (0	CITY and STATE OR CO	UNTRY)		
				orporation or other private gr	oup entity Governmen	
			•	closed.		
Publication Fee (No small entity discount permitted)			y credit card. Form PTO-2038 is attached.			
f Copies	<del></del>	The Director Deposit Account	is hereby authorized by c Number	harge the required fee(s), or enclose an extra c	credit any overpayment, opy of this form).	
MALL ENTITY status. See	37 CFR 1.27.			LL ENTITY status. See 37 C	FR 1.27(g)(2).	
is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or I from anyone othe Office.	to re-apply any previousler than the applicant; a reg	y paid issue fee to the applications or the storney or agent; or the	ation identified above. he assignee or other party	
athorized Signature MDML			Date September 15, 2005			
my ru				otember 15, 200 No. 35,278	5	
	rm should be used for transcrespondence including the below or directed otherwise ins.  TE ADDRESS (Note: Use Block 1 for 590 07/26/2005)  Thy Carthy & Gruber, P.C. Jing 0066 10620568  700.00 0P 300.00 0P  FILING DATE 07/16/2003  HICK FILM COMPOSITION  SMALL ENTITY  YES  MINER  MARK T  The address or indication of "For indication of "	rm should be used for transmitting the ISSU respondence including the Patent, advance or below or directed otherwise in Block 1, by (ans.)  EADDRESS (Note: Use Block 1 for any change of address)  590 07/26/2005  thy Carthy & Gruber, P.C.  ling  0066 10620568  700.00 0P 300.00 0P FILING DATE 07/16/2003  PHICK FILM COMPOSITIONS CONTAINING  SMALL ENTITY ISSUE FIVE YES \$700  MINER ART UN MARK T 1751  The address or indication of "Fee Address" (37 dence address (or Change of Correspondence 22) attached.  The caddress (or Change of Correspondence 22) attached. Use of a Customer or more recent) attached. Use of a Customer  ORESIDENCE DATA TO BE PRINTED ON TO SEE ADDRESS (Will not be preceded in 37 CFR 3.11. Completion of this form is NOT EE (Bassignee category or categories (will not be preceded in the content of the category of categories (will not be preceded in the category of categories (will	m should be used for transmitting the ISSUE FEE and PUB respondence including the Patent, advance orders and notificate below or directed otherwise in Block 1, by (a) specifying a new is.  TE ADDRESS (Note: Use Block 1 for any change of address)  590 07/26/2005  thy Carthy & Gruber, P.C.  ding  10066 10620568  700.00 0P 300.00 0P 300.00 0P FILING DATE FIRST NAMED INV 07/16/2003 Jacob Horman  HICK FILM COMPOSITIONS CONTAINING PYROCHLORE  SMALL ENTITY ISSUE FEE YES \$700  AINER ART UNIT  MARK T 1751  The address or indication of "Fee Address" (37 captists of a Customer or more recent) attached. Use of a Customer  Description of the patent of the form is NOT a substitute for first an assignee is identified below, no assignee data will appear on 37 CFR 3.11. Completion of this form is NOT a substitute for first an assignee category or categories (will not be printed on the patent enclosed:  The assignee category or categories (will not be printed on the patent enclosed:  The Director of the Direc	Alexandria, Virg  or Fax  (571) 273-2885  Tem should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if requirespondence including the Patent, advance orders and notification of maintenance feathers.  EADDRESS (Note: the Block 1 for any change of address)  Te ADDRESS (Note: the Block 1 for any change of address)  Te ADDRESS (Note: the Block 1 for any change of address)  Te ADDRESS (Note: the Block 1 for any change of address)  Te ADDRESS (Note: the Block 1 for any change of address)  Te ADDRESS (Note: the Block 1 for any change of address)  Te ADDRESS (Note: the Block 1 for any change of address)  The Direct of the Address 1 for any change of address 1 for any previous of the Address 1 for any previous of the Address 1 for any	or Fax  or Fax  or Fax  or Fax  or Fax  (571) 273-2885  m should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 rerepondence including the Patient, advance orders and positication of maintenance feer will be milled in content of maintenance or will be milled in the milled of maintenance or will be milled in the milled of maintenance or directed otherwise in Block 1, 5y (a) specifying a new correspondence address, analyd (y) indicating a sepinance of directed otherwise in Block 1, 5y (a) specifying a new correspondence address, analyd (y) indicating a sepinance of directed otherwise in Block 1, 5y (a) specifying a new correspondence address, analyd (y) indicating a sepinance of directed otherwise in Block 1, 5y (a) specifying a new correspondence directed otherwise in Block 1, 5y (a) specifying a new correspondence directed otherwise in Block 1, 5y (a) specifying a new correspondence directed otherwise in Block 1, 5y (a) specifying a new correspondence directed otherwise in Block 1, 5y (a) specifying a new correspondence directed otherwise in Block 1, 5y (a) specifying a new correspondence and the separation of the main state of maining or transmission.  Examples of the Mail Stop ISSUE FEE address franking in the part of the Mail Stop ISSUE FEE address franking in the part of the Mail Stop ISSUE FEE address franking in the USFTO (371) 273-2885, on the Correspondence of the Mail Stop ISSUE FEE address franking in the USFTO (371) 273-2885, on the Correspondence directed of the Mail Stop ISSUE FEE address franking in the Mail Stop ISSUE FEE address from the USFTO (371) 273-2885, on the Correspondence directed of the Mail Stop ISSUE FEE address from the Mail Stop ISSUE FEE address	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.